## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1		(29/852).ccls. and (semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium))	US-PGPUB; USPAT; IBM_TDB	OR .	ON	2006/11/20 10:48
L2	3	(29/846,847,849,853).ccls. and (semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 11:04
L3		(257/347,351,E21.011,E21.588). ccls. and (semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 10:52
L4		(438/3,632,655).ccls. and (semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 10:53
L5	3	(438/615).ccls. and (semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 10:54

## **EAST Search History**

L6	. 3	(438/615).ccls. and (semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 10:54
L7	21	(semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium)) and parallel\$	US-PGPUB	OR	ON	2006/11/20 10:55
L8	3	(semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium)) and ((cavity or hole or recess or opening) with parallel\$)	US-PGPUB	OR .	ON	2006/11/20 10:57
L9	1	(coronel-philippe).in. and (compound adj material adj cavity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 10:59
L10	1	(wacquant-francois).in. and (compound adj material adj cavity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 11:00
L11	1	(skotnicki-thomas).in. and (compound adj material adj cavity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 11:01
L12	1	(regnier-christophe).in. and (compound adj material adj cavity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/11/20 11:02
L14.	23	("6001660").URPN.	USPAT	OR	ON	2006/11/20 11:02

## **EAST Search History**

L15	1	(semiconductor or MOSFET or electronic) and ((cavity or hole or recess or opening) near (metal or silicide or tungsten or titanium)) and ((heat or heated or heating) near (metal or silicide or tungsten or titanium))and ((planariz\$5 or remov\$3 or machin\$3) near (metal or silicide or tungsten or titanium)) and ((cavity or hole or recess or opening) with parallel)	US-PGPUB	OR	ON	2006/11/20 11:05
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